

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"6679618,6351594,6851831".pn.	US-PGPUB; USPAT	OR	ON	2005/08/02 16:23
S2	0	(6679618:6351594:6851831).pn.	US-PGPUB; USPAT	OR	ON	2005/08/02 16:24
S3	3	"6679618".pn. "6351594".pn. "6851831".pn.	US-PGPUB; USPAT	OR	ON	2005/08/02 16:24
S4	53	"20050012108" "20040256630" "20040233671" "20040173810" "20040160771" "20040124429" "20040120155" "20040065894" "20030189830" "20030136968" "20030117796" "20030058650" "20030006423" "20020047130" "20020021085" "6921183" "6909123" "6874910" "6835960" "6614103" "6583444" "6459130" "52267235119174"	US-PGPUB; USPAT	OR	ON	2005/08/04 08:41
S5	24	("20050012108" "20040256630" "20040233671" "20040173810" "20040160771" "20040124429" "20040120155" "20040065894" "20030189830" "20030136968" "20030117796" "20030058650" "20030006423" "20020047130" "20020021085" "6921183" "6909123" "6874910" "6835960" "6614103" "6583444" "6459130" "5226723").pn. "5119174".pn.	US-PGPUB; USPAT	OR	ON	2005/08/04 08:42
S6	1	"5262658".pn.	US-PGPUB; USPAT	OR	ON	2005/08/04 08:55
S7	17	("4542512"   "4831629"   "4980893"   "5140605"   "5150371"   "5173909").PN. OR ("5262658"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:44
S8	7	S7 and led	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:44
S9	19	("4831629"   "4870652"   "4980893"   "4987468").PN. OR ("5140605"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:49
S10	1	S9 and (chip adj resistor)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:47
S11	1	"5870128".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:49

Lost Data  
Due to  
Power outage  
on 8/4/2005  
(at 6:15 PM)

S12	10	("4536778"   "4829324"   "5160403"   "5177500"   "5237347"   "5258778"   "5469199"   "5477259"   "5660461").PN. OR ("5870128").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:49
S13	37166	Thermal\$5 and stab\$5 and (LED or diod)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:50
S14	54	Thermal\$5 and stab\$5 and (LED or diod) and "chip resistor"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:57
S15	2	("chip resistor" near array) and (LED or "light emitting diod")	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:58
S16	3	("chip resistor" near array) and (LED or "light emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:58
S17	4	("chip resistor" near array) and (LED or diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 09:59
S18	18	("4231079"   "4329625"   "4412241"   "4686384"   "4810937"   "4939426"   "4947291"   "5058059").PN. OR ("5150016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:06
S19	296	257/712-722.ccls. and LED	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:06
S20	242	257/712-722.ccls. and LED and heat\$5	US-PGPUB; USPAT	OR	ON	2005/08/04 10:07
S21	155	257/712-722.ccls. and LED and heat\$5 and resist\$5	US-PGPUB; USPAT	OR	ON	2005/08/04 10:08
S22	90	257/712-722.ccls. and LED and heat\$5 and resist\$5 and control\$5	US-PGPUB; USPAT	OR	ON	2005/08/04 10:09
S23	39	257/712-722.ccls. and LED and diode and heat\$5 and resist\$5 and control\$5	US-PGPUB; USPAT	OR	ON	2005/08/04 10:09
S24	24	("4424524"   "4506272"   "4780731").PN. OR ("4896168").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:47
S25	3352	257/705,706,717-720.ccls. 361/676-678,695,696,697,703,709, 712,713.ccls. and ("light emitting diode")	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:32
S26	3306	257/705,706,717-720.ccls. 361/676-678,695,696,697,703,709, 712,713.ccls. and ("light emitting diode") and control and resistor	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:50

S27	3298	257/705,706,717-720.ccls. 361/676-678,695,696,697,703,709, 712,713.ccls. and ("light emitting diode" and control and resistor).ti, ab,clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:30
S28	3	(257/705,706,717-720.ccls. 361/676-678,695,696,697,703,709, 712,713.ccls.) and ("light emitting diode" and control and resistor).ti, ab,clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:51
S29	99	(257/705,706,717-720.ccls. 361/676-678,695,696,697,703,709, 712,713.ccls.) and "light emitting diode"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:51
S30	5	("6045240"   "6133589").PN. OR ("6498355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 10:56
S31	0	("2003/0006423").URPN.	USPAT	OR	ON	2005/08/04 11:03
S32	1524	((light adj emitting adj diode\$5) with array) and resistor\$5	USPAT	OR	ON	2005/08/04 11:04
S33	897	((light adj emitting adj diode\$5) with array) and resistor\$5 and heat\$5 and control\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:05
S34	441	((light adj emitting adj diode\$5) with array) and resistor\$5 and heat\$5 and control\$5 and substrate\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:05
S35	409	((light adj emitting adj diode\$5) with array) and resistor\$5 and heat\$5 and generat\$5 and control\$5 and substrate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:06
S36	317	((light adj emitting adj diode\$5) with array) and resistor\$5 and heat\$5 and generat\$5 and control\$5 and substrate and layer\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:17
S37	1334	((light adj emitting adj diode\$5) with array) and (resistor\$5 enar array) and heat\$5 and generat\$5 and control\$5 and substrate and layer\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:08
S38	2	((light adj emitting adj diode\$5) with array) and (resistor\$5 near array) and heat\$5 and generat\$5 and control\$5 and substrate and layer\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:09
S39	1	((light adj emitting adj diode\$5) with plural) and (resistor\$5 with plural) and (heat near generat\$5)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:18

S40	45	((light adj emitting adj diode\$5) with array) and (resistor\$5 with array) and (heat\$5 near generat\$5)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:18
S41	32	("3354565"   "3410399"   "3637291"   "3725898"   "3831165"   "3877008"   "3897643"   "4277145"   "4442429"   "4501503"   "4514045"   "4525708"   "4598978"   "4641924"   "4673256"   "4682605"   "4837071"   "4922242"   "4995705"   "5040879"   "5128662"   "5140448"   "5144464"   "5202677"   "5296952"   "5343318"   "5486941"   "5548420"   "5620781"   "5786838").PN. OR ("6278430").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:26
S42	5	S41 and (LED or (light adj emitting adj diode))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:27
S43	6082	257/705,706,717-720.ccls. 361/676-678,695,696,697,703,709, 712,713.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:32
S44	99	S43 and (light adj emitting adj diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:33
S45	0	S43 and (light adj emitting adj diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:33
S46	99	S43 and (light adj emitting adj diode)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:34
S47	22	S43 and (light adj emitting adj diode) and resistor	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 11:36
S48	215	(LED and thermal\$5 and stabl\$5).ti, ab,clm.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:38
S49	7	(LED and thermal\$5 and stabl\$5 and resistor).ti,ab,clm.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:39
S50	36	(LED and thermal\$5 and stabl\$5 and resist\$5).ti,ab,clm.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:47
S51	119919	(light adj emitting diode) and heat\$5 not dissipat\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:55

S52	28643	((light adj emitting diode) and heat\$5 not dissipat\$5).ti,ab,clm.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:48
S53	26816	S52 not dissipat\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:48
S54	4343	S53 and resistor	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:48
S55	499	S53 and resistor and array	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:49
S56	306	S53 and resistor and array and substrate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:50
S57	274	S53 and resistor and array and substrate	US-PGPUB; USPAT	OR	ON	2005/08/04 11:50
S58	31122	(light adj emitting adj diode) and heat\$5 not dissipat\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 11:55
S59	6586	S58 and resistor	US-PGPUB; USPAT	OR	ON	2005/08/04 17:53
S60	2205	S58 and resistor and array	US-PGPUB; USPAT	OR	ON	2005/08/04 11:56
S61	1040	S58 and resistor and array and substrate	US-PGPUB; USPAT	OR	ON	2005/08/04 11:56
S62	884	S58 and resistor and array and substrate and layer	US-PGPUB; USPAT	OR	ON	2005/08/04 11:57
S63	902	S58 and resistor and array and substrate and heat\$5 and generat\$5	US-PGPUB; USPAT	OR	ON	2005/08/04 11:58
S64	188	S58 and resistor and array and substrate and (heat\$5 with resistor) and generat\$5	US-PGPUB; USPAT	OR	ON	2005/08/04 12:05
S65	464	362/555.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/04 12:05
S66	85	362/555.ccls. and resistor	US-PGPUB; USPAT	OR	ON	2005/08/04 12:12
S67	6	("5367441"   "6106127").PN. OR ("6270236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 12:08
S68	480	362/800.ccls. and resistor	US-PGPUB; USPAT	OR	ON	2005/08/04 12:12

S69	97	362/800.ccls. and resistor and substrate	US-PGPUB; USPAT	OR	ON	2005/08/04 12:12
S70	51	("3609475"   "3785020"   "3976877"   "3986068"   "4050763"   "4054814"   "4211955"   "4358708").PN. OR ("4630183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 12:13
S71	24	("1640831"   "1977126"   "3120350"   "4161021"   "4211955"   "4298869"   "4630183"   "4727289").PN. OR ("4965457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 12:18
S72	18	("4231079"   "4329625"   "4412241"   "4686384"   "4810937"   "4939426"   "4947291"   "5058059").PN. OR ("5150016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 12:43
S73	116	("3638013"   "4184196"   "4230453"   "4385344"   "4398885"   "4666406"   "4729076"   "4810194"   "4826431"   "4846546"   "4888489"   "4963798"   "5003434"   "5007837"   "5147204"   "5150016"   "5161879"   "5201655"   "5233283"   "5290169").PN. OR ("5634711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 12:52
S74	54	("4729076"   "4733335"   "4774434"   "5038255"   "5528474").PN. OR ("5857767").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 13:50

S75	77	(US-20020021085-\$ or US-20020047130-\$ or US-20030006423-\$ or US-20030058650-\$ or US-20030117796-\$ or US-20030136968-\$ or US-20030189830-\$ or US-20040065894-\$ or US-20040120155-\$ or US-20040124429-\$ or US-20040160771-\$ or US-20040173810-\$ or US-20040233671-\$ or US-20040256630-\$ or US-20050012108-\$ or US-20040040740-\$ or US-20030179548-\$ or US-20040184272-\$ or US-20020101469-\$ or US-20030132386-\$ or US-20040170019-\$ or US-20020006040-\$ or US-20020001192-\$).did. or (US-6351594-\$ or US-6679618-\$ or US-6851831-\$ or US-5119174-\$ or US-5226723-\$ or US-6459130-\$ or US-6583444-\$ or US-6614103-\$ or US-6835960-\$ or US-6874910-\$ or US-6909123-\$ or US-6921183-\$ or US-5140605-\$ or US-5262658-\$ or US-5453386-\$ or US-5870128-\$ or US-5661793-\$ or US-5150016-\$ or US-6057175-\$ or US-6710794-\$ or US-4005457-\$ or US-4896168-\$ or US-5257049-\$ or US-5285217-\$ or US-5307089-\$ or US-5317344-\$). did. or (US-6461883-\$ or US-6502926-\$ or US-4763225-\$ or US-4965659-\$ or US-5721455-\$ or US-6498355-\$ or US-6045240-\$ or US-6861677-\$ or US-6621700-\$ or US-3940756-\$ or US-3947840-\$ or US-5223747-\$ or US-6270236-\$ or US-4630183-\$ or US-4774434-\$ or US-4965457-\$ or US-5187377-\$ or US-5038255-\$ or US-5107408-\$ or US-4810937-\$ or US-5634711-\$ or US-5857767-\$ or US-6448900-\$ or US-4837176-\$ or US-5223446-\$). did. or (JP-55122125-\$).did. or (EP-549330-\$ or WO-200211173-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/08/04 17:20
S76	3	S75 and (array and fan)	US-PGPUB; USPAT	OR	ON	2005/08/04 17:21
S77	1	"4,729,076".pn.	US-PGPUB; USPAT	OR	ON	2005/08/04 17:21

S78	932	S58 and resistor and fan	US-PGPUB; USPAT	OR	ON	2005/08/04 17:53
S79	689	S58 and resistor and fan and sensor	US-PGPUB; USPAT	OR	ON	2005/08/04 17:53
S80	57	S58 and resistor and fan and sensor and (LED near array)	US-PGPUB; USPAT	OR	ON	2005/08/04 17:55
S81	45	((light adj emitting adj diode) near array) and thermistor and fan	US-PGPUB; USPAT	OR	ON	2005/08/04 18:00
S82	27	"362".clas. and (LED near array) and fan and sensor	US-PGPUB; USPAT	OR	ON	2005/08/04 18:00
S83	116	("3638013"   "4184196"   "4230453"   "4385344"   "4398885"   "4666406"   "4729076"   "4810194"   "4826431"   "4846546"   "4888489"   "4963798"   "5003434"   "5007837"   "5147204"   "5150016"   "5161879"   "5201655"   "5233283"   "5290169").PN. OR ("5634711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:00
S84	15	("20020014864"   "20020051367"   "20020133970"   "20030015667"   "4385344"   "4398885"   "5003434"   "5233283"   "5634711"   "6200134"   "6331111"   "6419483"   "6439888"   "6468077"   "6692251").PN. OR ("6918762").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:02

S85	75	("3638013"   "3712984"   "3733481"   "3868513"   "3970856"   "4048490"   "4114274"   "4114946"   "4184196"   "4185891"   "4186748"   "4209907"   "4230453"   "4233649"   "4280273"   "4298806"   "4337759"   "4385344"   "4391588"   "4398885"   "4450139"   "4610630"   "4666406"   "4729076"   "4810194"   "4826431"   "4846546"   "4888489"   "4935665"   "4936808"   "4963798"   "4999310"   "5003434"   "5029957"   "5115761"   "5147204"   "5150016"   "5161879"   "5162696"   "5201655"   "5233283"   "5242602"   "5265792"   "5278629"   "5283425"   "5290169"   "5312249"   "5316473"   "5373114"   "5420768"   "5471129"   "5521392"   "5535230"   "5617492"   "5634711"   "5660461"   "5664042"   "5698866"   "5707139"   "5711665"   "5747363"   "6008264"   "6102696"   "6200134"   "6331111"   "6379149"   "6419483"   "6439888"   "6468077").PN. OR ("6692251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:14
S86	143	((light adj emitting adj diode) near array) and ((thermal\$5 or temper\$5) with sensor) and fan	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:15
S87	143	S86 not S85	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/04 18:15